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	Application Number	10/555710		
TRANSMITTAL	Filing Date	November 4, 2005		
FORM	First Named Inventor	Kazushige Yonenaga		
(to be used for all correspondence after initial filing)	Art Unit	N/A		
	Examiner Name	Not Yet Assigned		
Total Number of Pages in This Submission	Attorney Docket Number	5259-000060/US/NP		
ENCLOSURES (Check all that apply)				
Fee Transmittal Form . Drawing(s)		After Allowance Communication to TC		

ENCLOSURES (Check all that apply)			
Fee Transmittal Form	Drawing(s)	After Allowance Communication to TC	
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final	Petition to Convert to a Provisional Application	Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter	
Extension of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please Identify below):	
Express Abandonment Request	Request for Refund	Combined Declaration and Power of Attorney	
Information Disclosure Statement CD, Number of CD(s)		Copy of Notice Return Receipt Postcard	
Certified Copy of Priority Document(s)	Landscape Table on CD		
Reply to Missing Parts/ Incomplete Application	Remarks		
Reply to Missing Parts under 37 CFR 1.52 or 1.53			
	URE OF APPLICANT, ATTORNEY, OF	RAGENT	
HARNESS, DICKEY & PIERCE, P.L.C.			
Signature Tolly			
Printed name Gregory A. Stobbs			
Date August 11, 2006	Reg. No.	28,764	
Express Mail Label No. EV 855 009 686 US (8/11/2006) Dated: August 11, 2006			

Express Mail Label No. EV 855 009 686 US (8/11/2006) Dated August 11, 2006

Docket No.: 5259-000060/US/NP

(PATENT)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Kazushige Yonenaga et al.

Application No.: 10/555710

Filed: November 4, 2005

For: Optical Transmission System, Optical Transmitter For Optical Transmission System, And Optical Receiver For Optical

Transmission System

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed June 22, 2006, Applicant respectfully submits a Combined Declaration and Power of Attorney and a Copy of Notice.

Application No.: 10/555710 Docket No.: 5259-000060/US/NP

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 08-0750, under Order No. 5259-000060/US/NP. A duplicate copy of this paper is enclosed.

Dated: August 11, 2006

Respectfully submitted,

Gregory A. Stobbs

Registration No.: 28,764

HARNESS, DICKEY & PIERCE, P.L.C.

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Attorney for Applicant

AUG 1 1 2006 United States Patent A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/555,710 Kazushige Yonenaga 5259-00060/US/NP

INTERNATIONAL APPLICATION NO.

PCT/JP05/04817

27572 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303

I.A. FILING DATE PRIORITY DATE 03/17/2005 03/17/2004

CONFIRMATION NO. 9721 371 FORMALITIES LETTER *OC000000019368390*

Date Mailed: 06/22/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/04/2005
- English Translation of the IA filed on 11/04/2005
- Copy of the International Search Report filed on 11/04/2005
- Preliminary Amendments filed on 11/04/2005
- Information Disclosure Statements filed on 11/04/2005
- Request for Immediate Examination filed on 11/04/2005
- U.S. Basic National Fees filed on 11/04/2005
- Priority Documents filed on 11/04/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$200 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$-50 for a Large Entity:

- Total additional claim fee(s) for this application is \$ 200
 - \$200 for 23 total claims over 20.

(A previous payment of \$250 will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/555,710	PCT/JP05/04817	5259-00060/US/NP

FORM PCT/DO/EO/905 (371 Formalities Notice)